

FIG. 3A

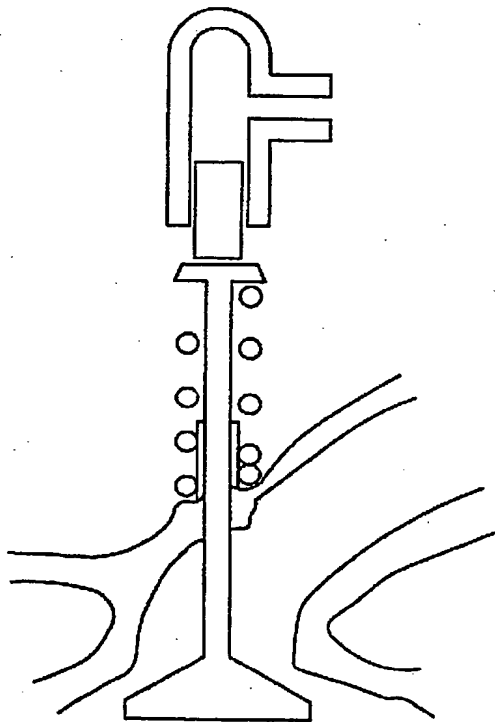


FIG. 3B

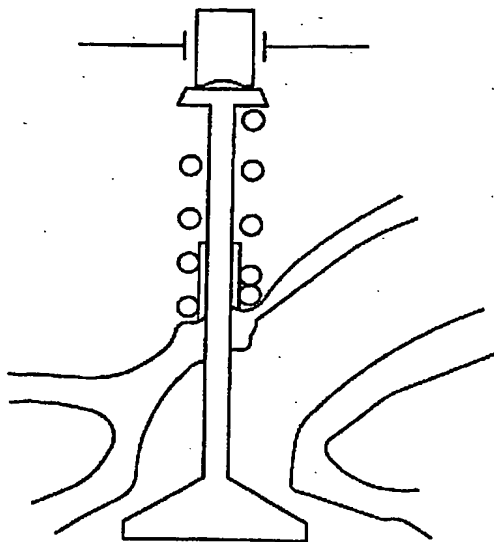


FIG. 3C

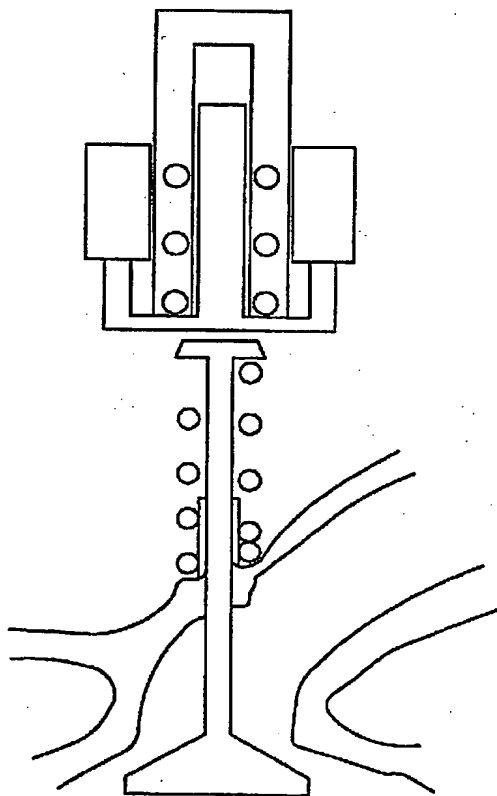


FIG. 3D

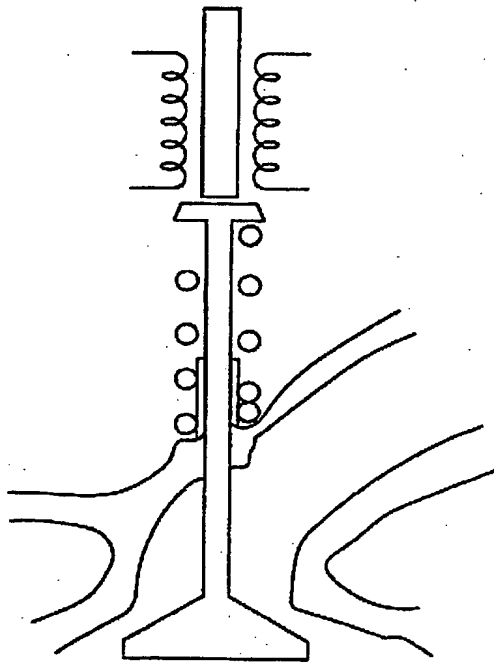


FIG. 3 E

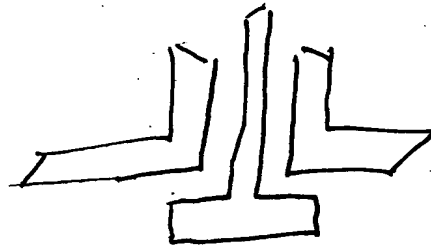
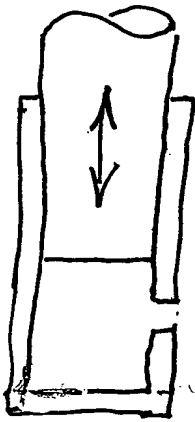
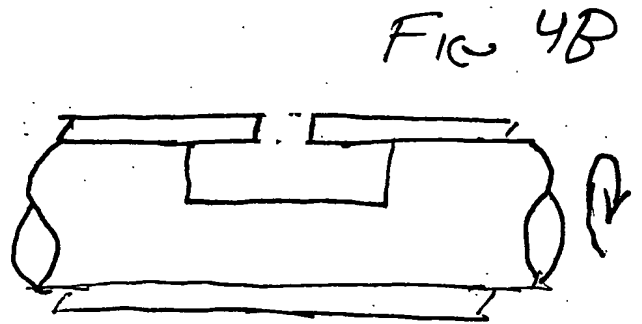
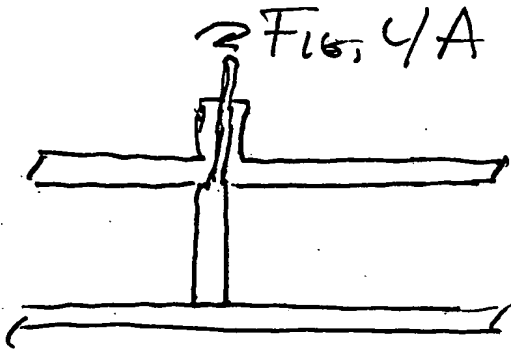
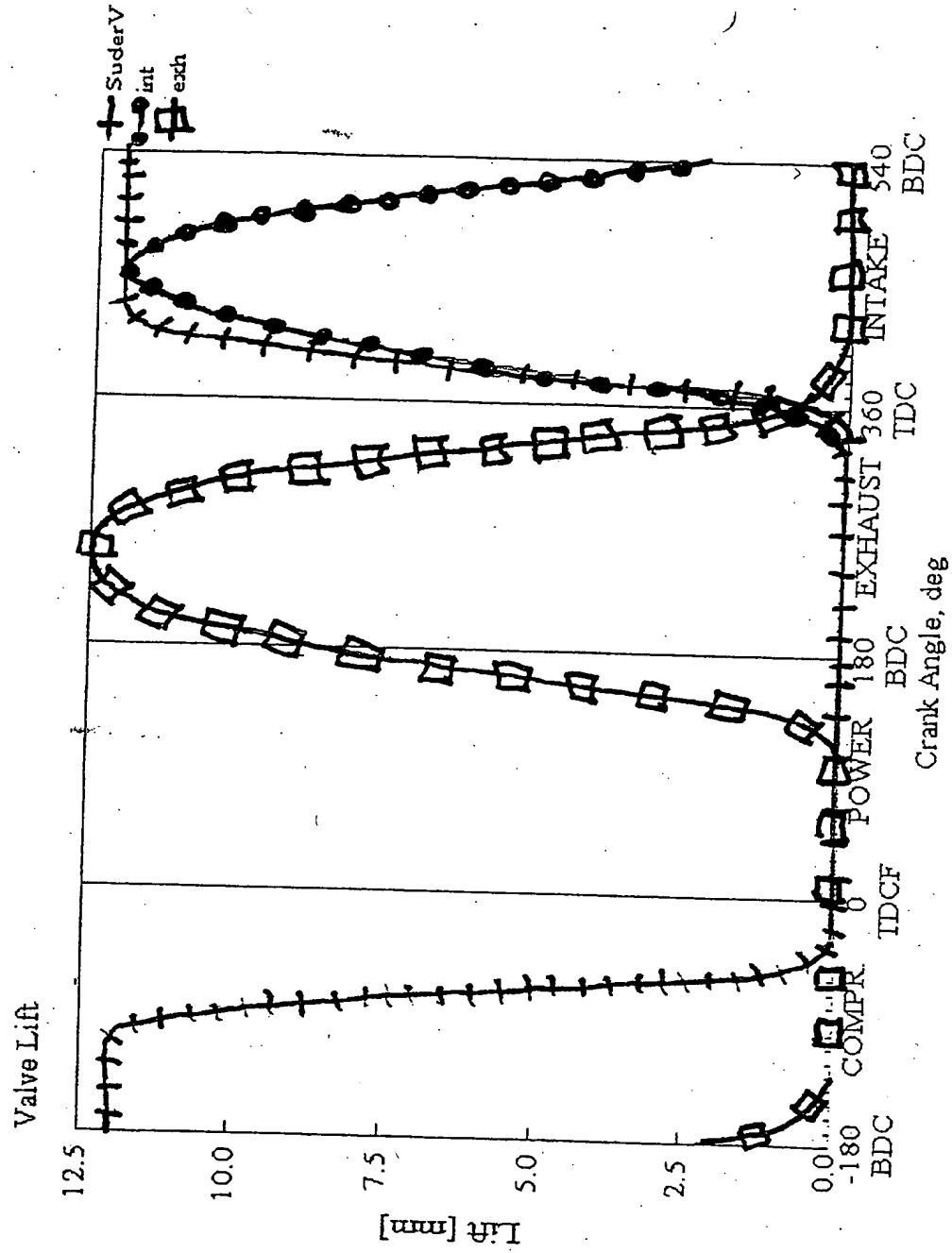


FIG 4C

FIG 4D



Valve Lift Profiles

Fig. 5

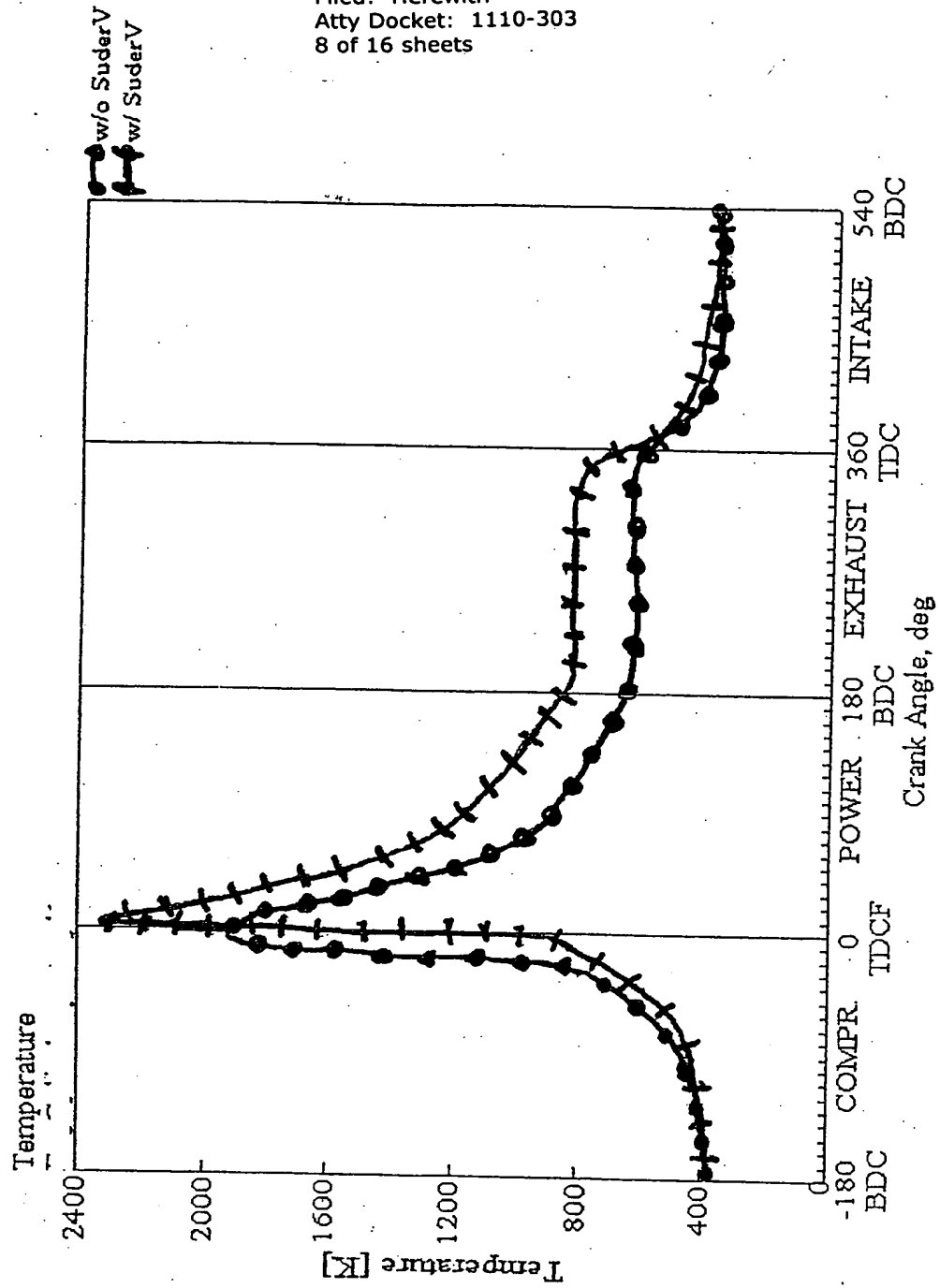
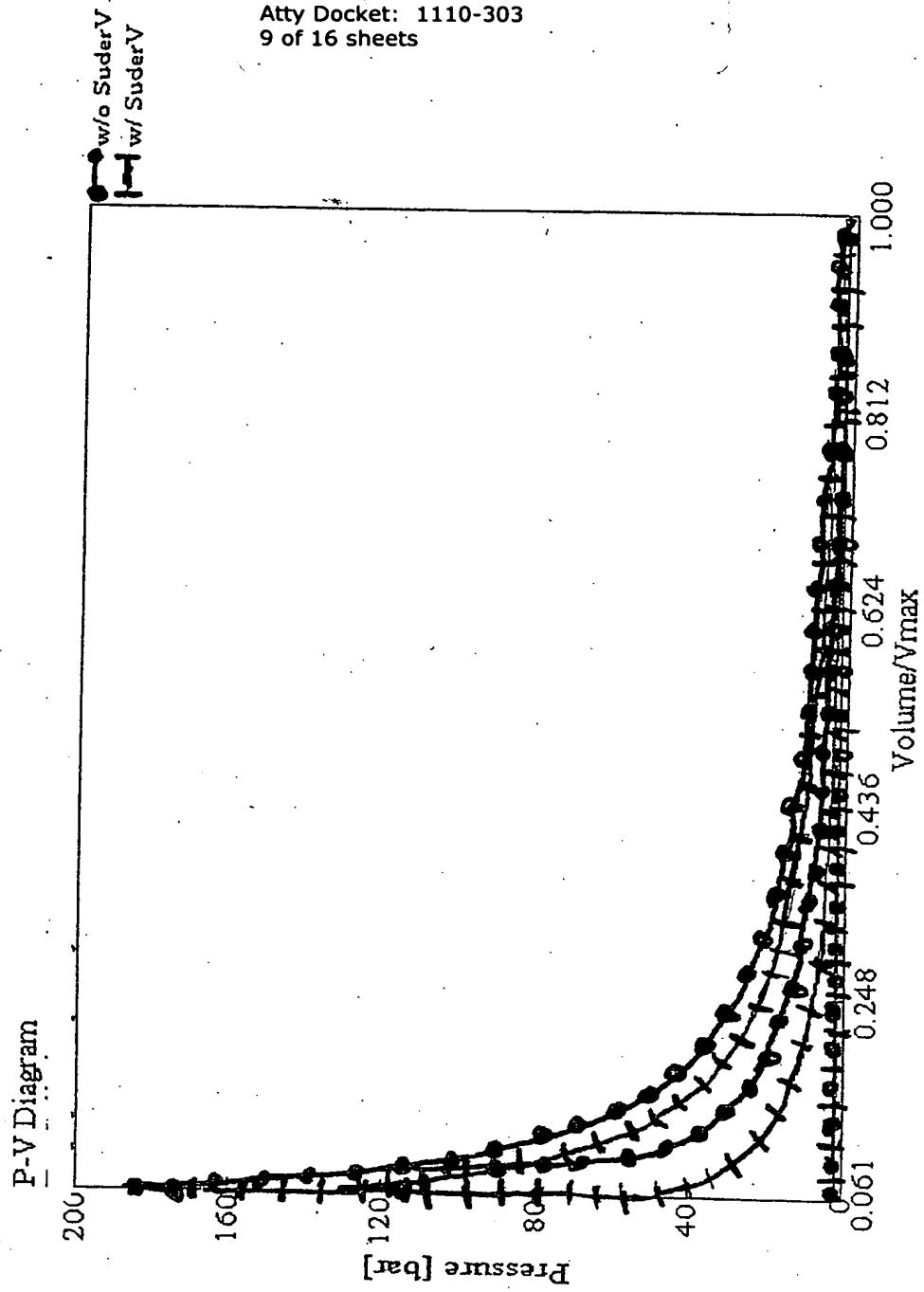


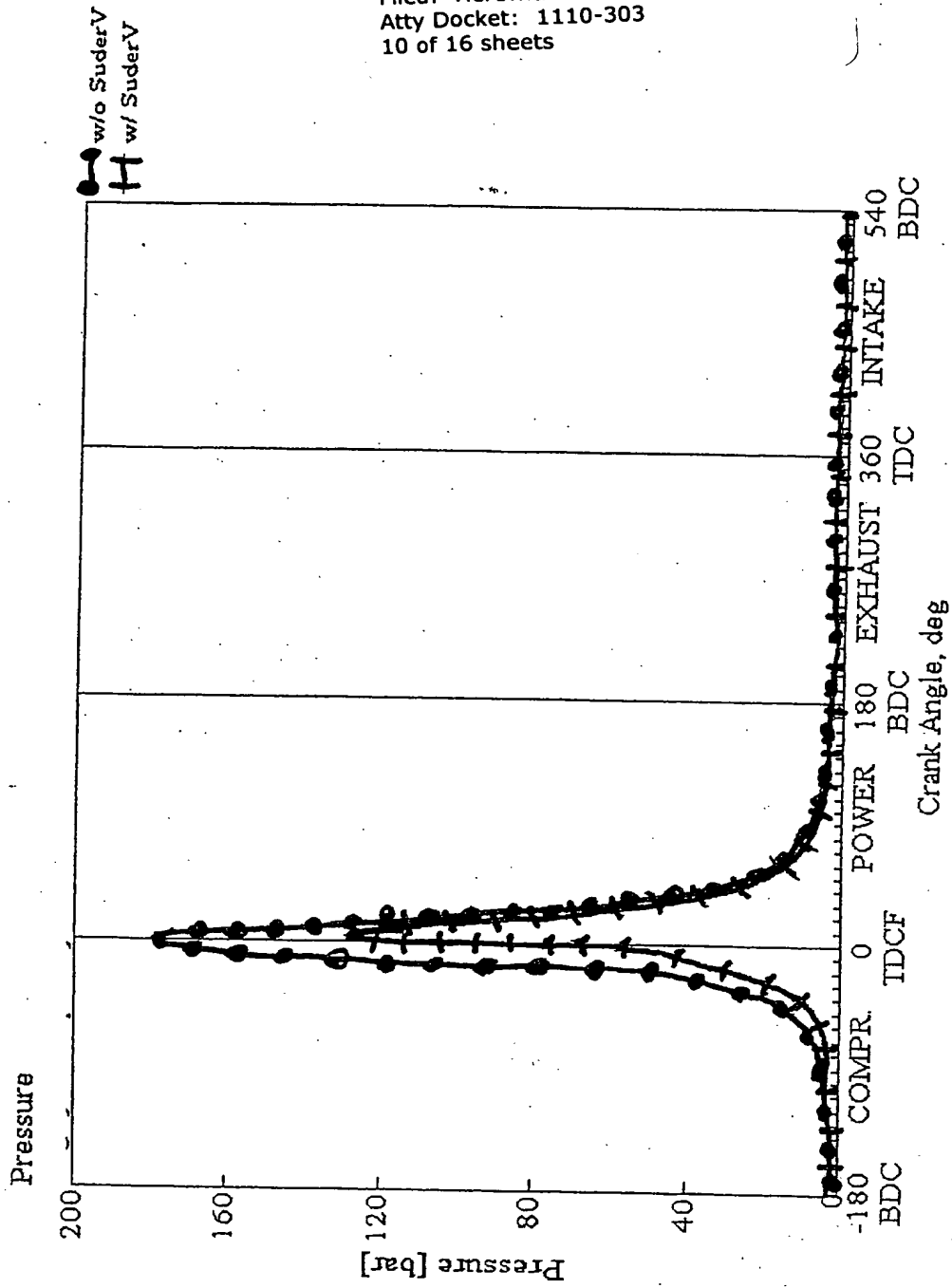
Fig. 6

Engine Cylinder Temperature



P-V Diagrams

Fig. 7



Engine Cylinder Pressure

Fig. 1

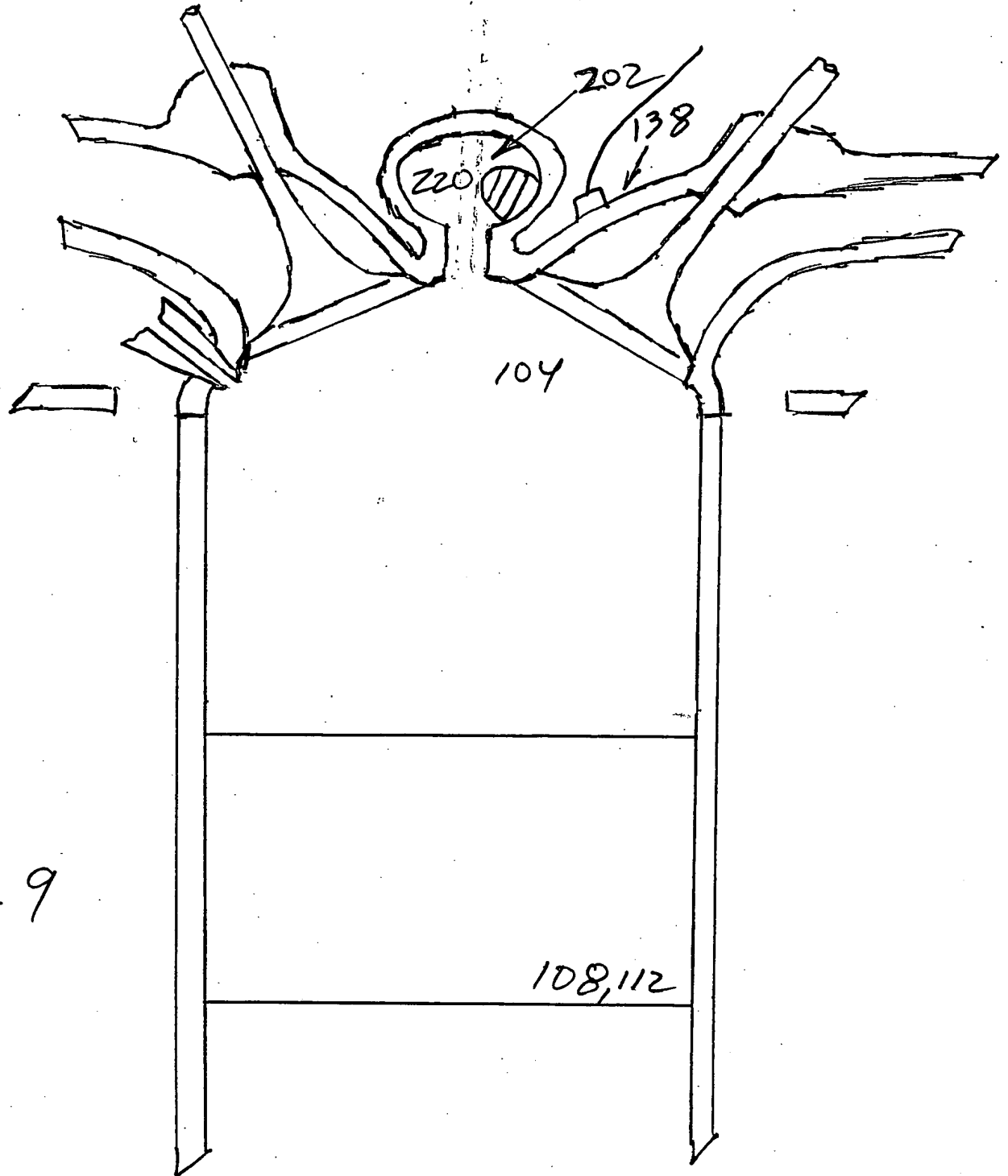


FIG 9

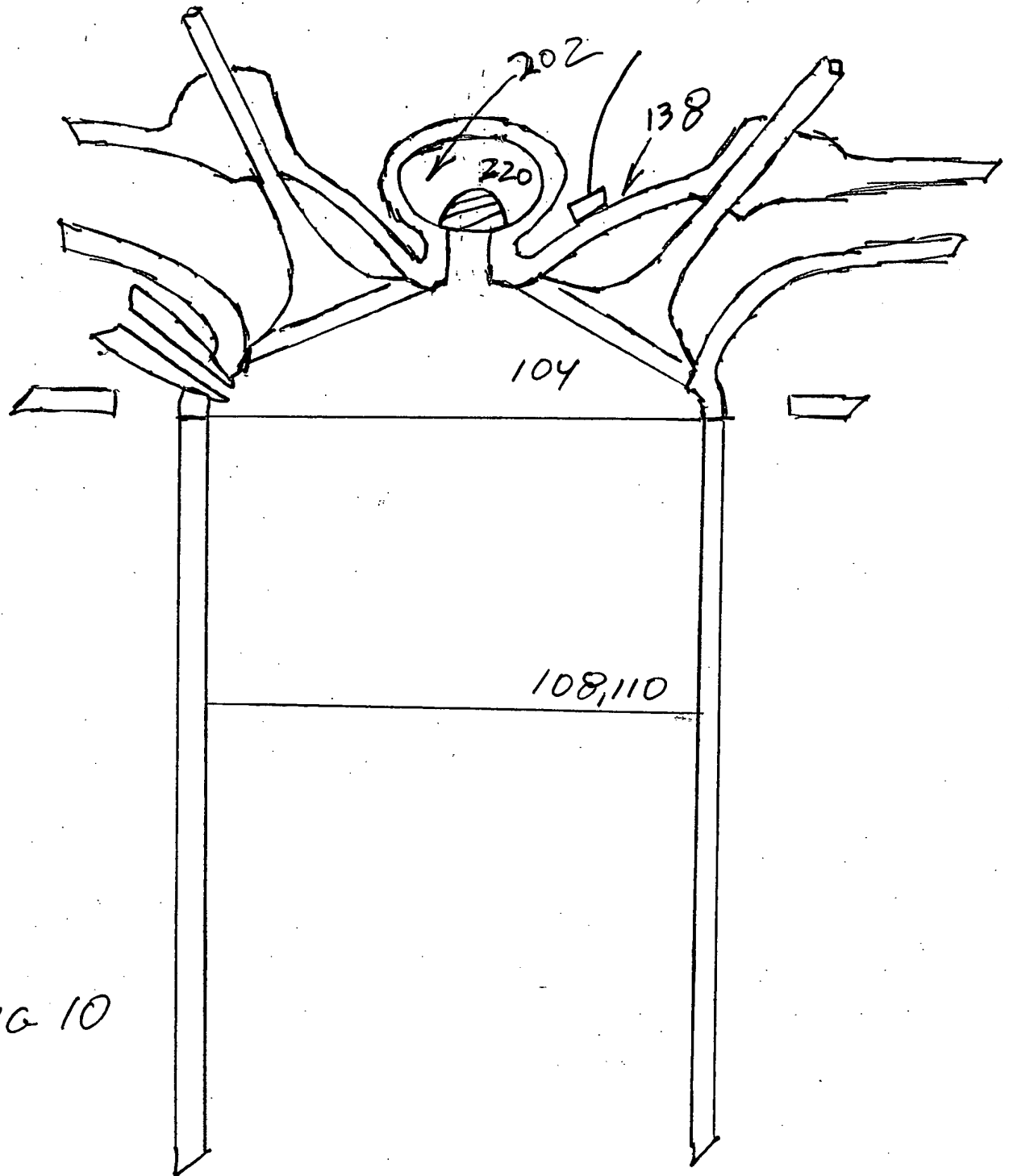
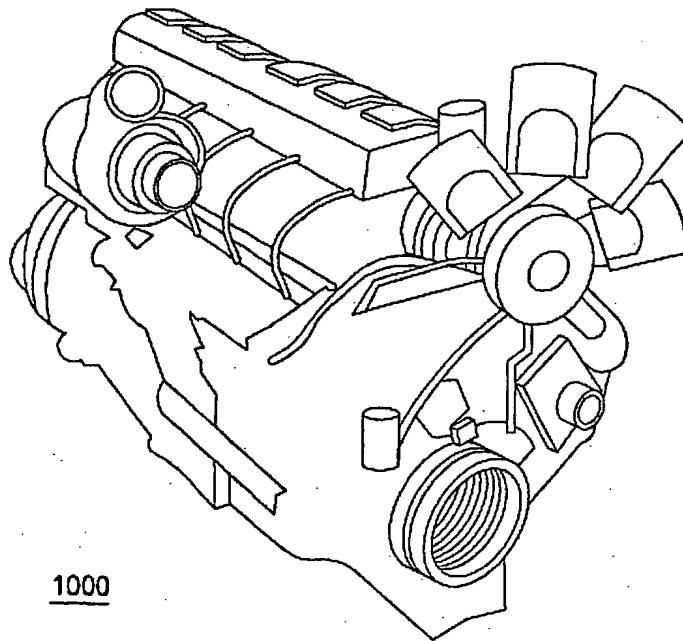


FIG 10



1000

FIG. 10

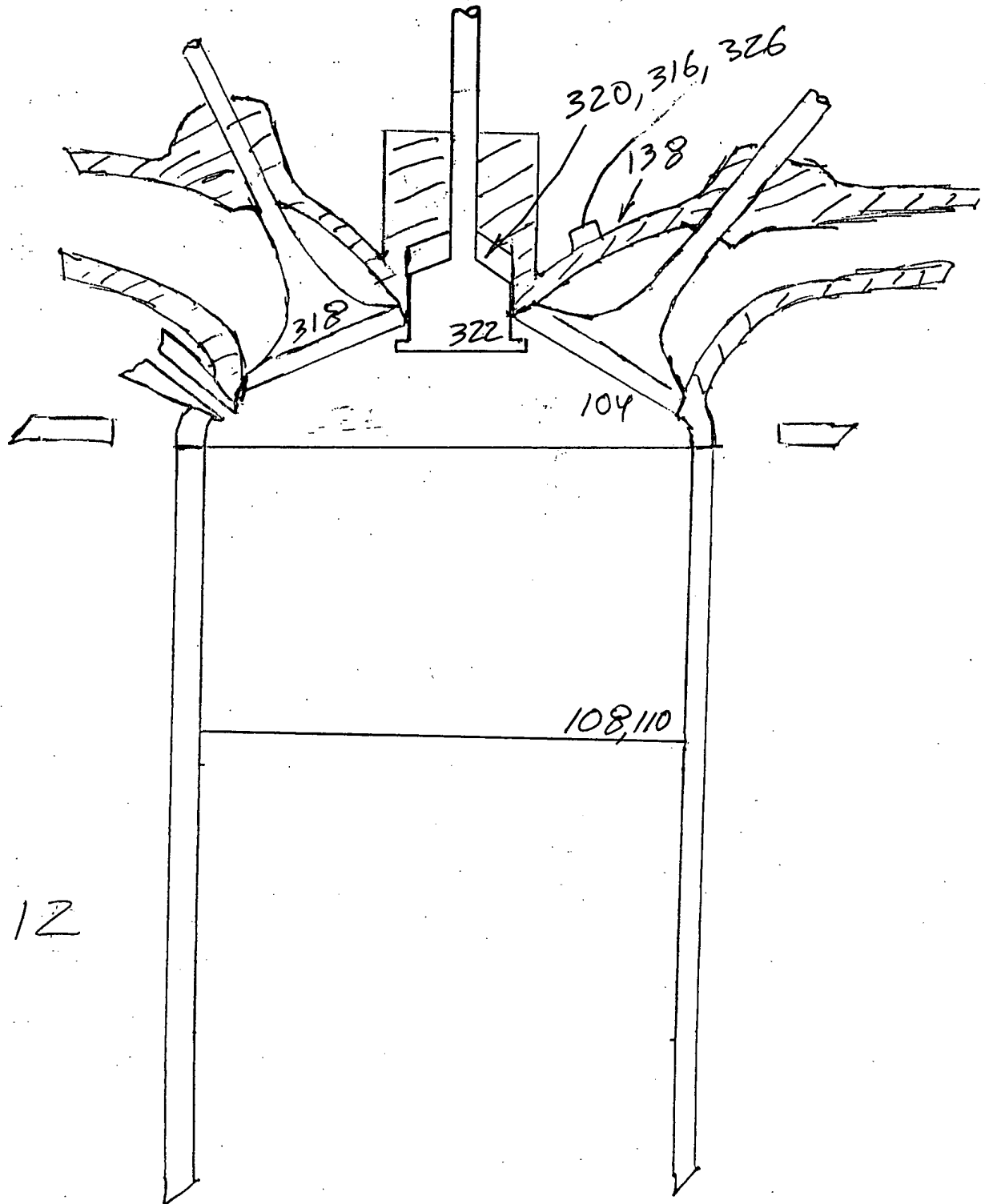
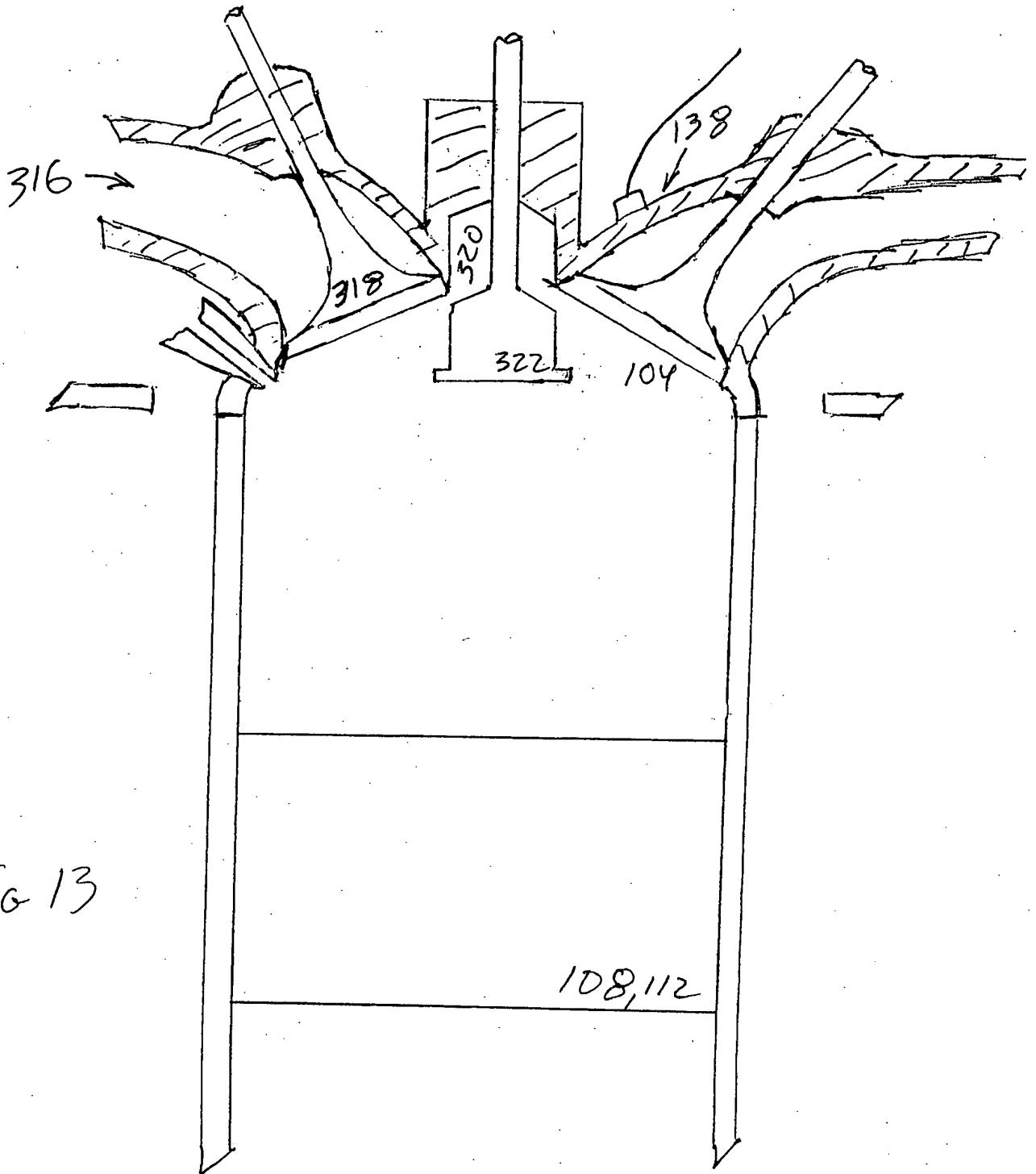


FIG 12



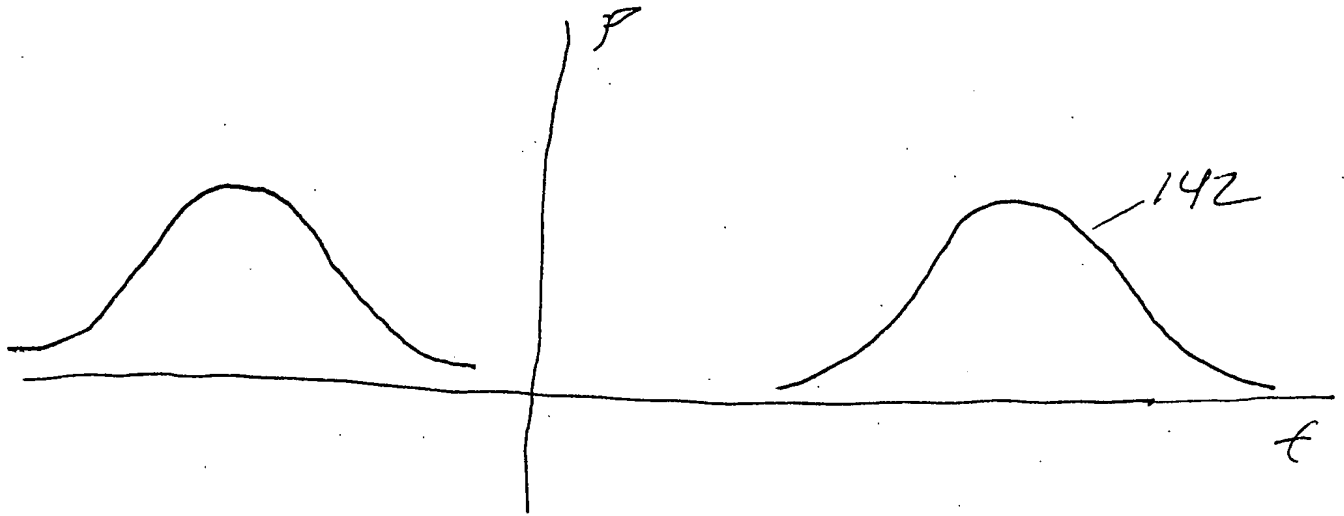


FIG 14A

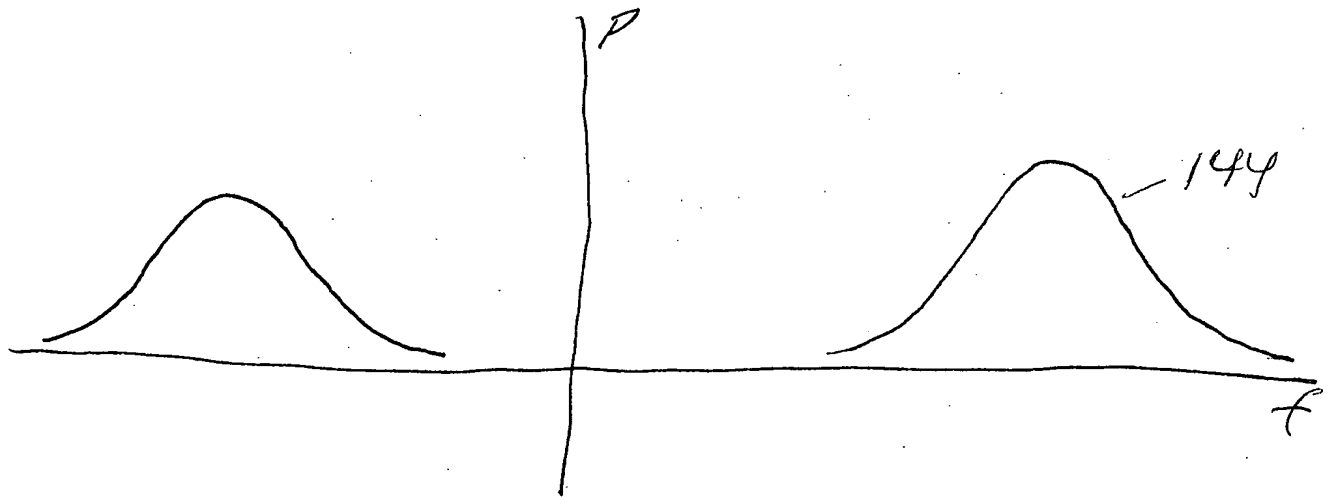


FIG 14B